

IN THE CLAIMS

Please amend claim 22 as indicated, removing 22 and inserting 2 in its place.

Please cancel claims 24-34.

1) (original) A media provider system, comprising:

a user interface, the user interface being a website that allows the user to
preview, select and purchase media files;

a customer database capable of holding data or information about a plurality of
customers, such information including name, shipping address, billing
address, media preferences, past purchases, and payment information;

a media database containing information about a plurality of media files
available for purchase, such information including cost, length, available
formats, ratings, credits, ownership, royalty requirements, and
representative samples of each media file to be used for customer
previews and selection of customization options;

a recording database containing information about a plurality of recordings made
by the system, such information including recording number, media serial
number, time and date of the recording, and a reference key to the
customer record in the customer database for the purchaser of the
recording;

at least one database server containing the customer, media and recording
databases;

at least one media file customization server for computing customizations on media file samples for the website;

a digital ID generation software application referencing the customer database, the digital ID generation software application generating unique digital identification numbers that reference purchases in the recording database;

a job-control master computer system, the job-control master computer system managing the duplication jobs, the job control master directing each duplication job to a processing job queue of a particular recording cluster based on efficiency principles;

a media file archival server storing less popular media files and allowing for backup of the media files;

a plurality of media file clusters each containing a media file master server, a processing job queue, at least one media generation client, a generation queue, at least one media generation client, a generation queue, at least one package printing client, a package printing queue, at least one media-recording client, a recording queue and a media network;

the media file master server obtaining a job from the processing job queue, acquiring files for the job in at least one area consisting of a media master file server local storage and the media file archival server, the media master file server sending the jobs requiring customization work to the generation queue and sending jobs not requiring customization work to

the generation queue and sending jobs not requiring customization work to the recording queue, the media generation client retrieving the job from the generation queue, performing customization work and returning the job to the master media file server, the media recording client retrieving the job from the recording queue and duplicating the files together with the unique digital identification number on a recording medium;

a web site network allowing for communications between the web site server, database server(s) and job control master computer system; and

a job control and archival network allowing for communications between the databases server(s), the job control master computer system, the media file archival server and a plurality of media file clusters.

2) (original) A media provider, comprising:

a plurality of media file clusters each containing a media file master server and at least one media-recording client; the media file master server acquiring customized files for a particular duplication job and sending the files for a job to a recording queue, the media recording client retrieving a job from the recording queue and duplicating the files;

a job-control master computer system, the job-control master computer system sending a duplication job to one of the media file clusters; and

a media network used for communications between the media file master server and a plurality of client systems within the media file cluster.

3) (original) The media provider system of claim 2 further comprising:

at least one media generation client and a generation queue, the generation queue receiving jobs from the media file master server that require customization, the media generation client retrieving a job from the generation queue, customizing the files and sending customized job the recording queue.

4) (original) The media provider system of claim 2 further comprising:

at least one packaging printer queue, the packaging printer queue receiving jobs from the media file master server that allow for printing of labels and inserts to be used in the product packaging for the completed recording.

5) (original) The media provider of claim 3 wherein the customized job is communicated to the recording queue via the media file master server.

6) (original) The media provider of claim 2 further comprising:

a user interface, the user interface being a website and communicating jobs to the job control master; and
a customer database capable of holding data or information about a plurality of customers, such information including name, shipping address, billing address, media preferences, past purchases, and payment information;
at least one database server containing the customer database; and

a web site network allowing for communications between the web site server,
and the database server(s).

7) (original) The media provider of claim 6 further comprising a media database containing information about a plurality of media files available for purchase, such information including cost, length, available formats, ratings, credits, ownership, royalty requirements, and representative samples of each media file to be used for customer preview and selection of customization options.

8) (original) The media provider of claim 6 further comprising a recording database containing information about a plurality of recordings made by the system, such information including recording number, media serial number, time and date of recording, and a reference key to the customer record in the customer database for the purchaser of the recording.

9) (original) The media provider of claim 7 further comprising at least one media file customization server for computing customizations on media file samples for the web site.

10) (original) The media provider system of claim 2 further comprising:
a job control master computer system that directs each recoding job to a
particular recoding cluster based on efficiency principles; and

a job control network allowing for communications between the job control master computer system and a plurality of media file clusters.

11) (original) The media provider system of claim 2 further comprising:

a media file archival server that obtains files in at least one area from the group consisting of local storage and the media file archival servers.; and
an archival network allowing for communication between the media file archival server and a plurality of media file clusters.

12) (original) The media provider of claim 8 wherein the media recording client places a customer specific digital identifier on recorded copies.

13) (original) The media provider of claim 2 wherein the files include at least one member selected from the group consisting of videos, games, electronic pictures and sound recordings.

14) (original) The media provider of claim 2 wherein at least one recording cluster is strictly for recording popular media choices.

15) (original) The media provider of claim 2 wherein the media files are encrypted.

16) (original) The media provider of claim 2 further comprising a recorder, the media recording client controlling the recorder with respect to insertion of, recording to and removal of a recording medium.

17) (original) The media provider of claim 2 wherein the files are duplicated on a recording medium selected from the group consisting of cassette tapes, DVDs, CDRoms, floppy discs, and video tapes.

18) (original) The media provider of claim 2 wherein multiple types of media files are recorded on one specimen of a recording medium.

19) (original) The media provider of claim 2 wherein each media file master server maintains several media files that are the more popular customer selections.

20) (original) The media provider of claim 2 further comprising a media generation client, the media file master server sending a job requiring a computation to the media generation client.

21) (original) The media provider of claim 3 wherein the media generation client performs computations on media files, modifies media files and generates media files.

22) (currently amended) The media provider system of claim 22 2 wherein the media generation client sends the files for a job to the recording queue.

23) (original) The media provider system of claim 6 further comprising;
a downloadable applet for a web browser allowing media file customization
options to be interactively computed, previewed and selected; and
transmission of customization option selections from the applet to the web site.

24) - 34) (canceled)